

LAZIDI, G. Kh.
LAZIDI, G. Kh.

Composition of blood and mucus in bronchial asthma treated with
neobenzinol. Vrach.delo supplement '57:6 (MIRA 11:3)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy meditsiny
im. akad. N.D.Strazheskogo.
(ASTHMA) (LEUKOCYTES)

LAZIDI, G. Kh.

LAZIDI, G. Kh., Cand Med Sci — (diss) "Treatment of bronchial asthma with neobenzinol." Kiev, 1958. 20 pp (Kiev Order of Labor Red Banner Med Inst im Acad A.A. Bogomolets). 200 copies (KL,20-58,102)

MIKHNEV, A.L., prof.; LAZIDI, G.Kh.; OSADCHAYA, N.V. (Kiyev)

Basal metabolism in patients with bronchial asthma before and after
treatment with neobenzinol. Vrach.delo no.5:469-471 My '59.

(MIRA 12:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy medi-
tsiny imeni akad. N.D. Strazhesko.

(ASTHMA)

(METABOLISM)

LAZIDI, G.Kh. [Lazidi, H.Kh.]

Neobenzinol as an effective agent of nonspecific desensibilization.
Fiziol.zhur. [Ukr.] 5 no.4:555-560 J1-Ag '59. (MIRA 12:11)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy
meditsiny im.akad.M.D.Strazhesko.
(NEOBENZINOL)

LAZIDI, G.Kh.

External respiration in patients with bronchial asthma before
and following treatment with neobenzinol. *Kaz.med.zhur.* 40:
73-74 8-0 '59. (MIRA 13:7)

1. Iz Ukrainського nauchno-issledovatel'skogo instituta klini-
cheskoy meditsiny im. akad. N.D. Strazhesko (direktor - prof.
A.L. Mikhnev).

(RESPIRATION)

(ASTHMA)

(HYDROCARBONS)

KARAPATA, A.P., kand.med.nauk; LEVIN, A.I., kand.med.nauk; LAZIDI, G.Kh.;
VOLKOVA, V.M.

Treatment of hypertension with reserpine. Kaz.-med.zhur. 40
no.2:62-65 Mr-Apr '59. (MIRA 12:11)

1. Iz Krivorozhskoy klinicheskoy spetsializirovannoy bol'nitsy
(glavvrach - A.G.Shumakov).
(HYPERTENSION) (RESERPINE)

LAZIDI, G.Kh. (Krivoy Rog)

Potassium and calcium level in the blood serum of patients with
bronchial asthma. Vrach.delo no.1:91-93 '60. (MIRA 13:6)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy
meditsiny imeni akademika N.D. Strazhensko.

(POTASSIUM IN THE BODY) (CALCIUM IN THE BODY) (ASTHMA)

LAZIDI, G.Kh., kand.med.nauk

Functional state of the cardiovascular system in bronchial asthma before and after nonspecific desensitizing therapy. Kaz. med. zhur. no.6: 13-15 N-D '61. (MIRA 15:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut klinicheskoy meditsiny imeni akademika N.D.Strazhesko (direktor - prof. A.L.Mikhnev).
(ASTHMA) (CARDIOVASCULAR SYSTEM)

LAZIDI, G. Kh.; KOVAL'CHUK, A. A. (Krivoy Rog)

Compensatory changes in the red blood in pulmonary insufficiency
in siderosilicosis. Gig. truda i prof. zab. no.1:59-61 '62.
(MIRA 15:2)

1. Krivorozhskiy nauchno-issledovatel'skiy institut gigiyeny
truda i profzabolevaniy.

(LUNGS—DUST DISEASES) (ANOXEMIA) (ERYTHROCYTES)

LAZIDI, G.Kh.

Quantity of proteins, potassium and calcium in the blood serum
of patients with bronchial asthma. Vop.med.khim. 8 no.1:30-34
Ja-F '62. (MIRA 15:11)

1. Otdel klinicheskoy farmakologii Ukrainskogo instituta
klinicheskoy meditsiny imeni akademika N.D.Strazhesko, Kiyev.
(ASTHMA) (BLOOD PROTEINS) (POTASSIUM IN THE BODY)
(CALCIUM IN THE BODY)

LAZIDI, G.K. [Lazidi, H.Kn.]

Functional state of the cerebral cortex in bronchial asthma rats
according to indicator of visual analyzer excitability. *Neurophysiology*,
[Ukr] 9 no.3:403-405 Mya. 1963. (NRA 18.1)

1. Ukrainskiy institut k linicheskoy meditsiny im. akad. N. I. Strazhesko.

ALEKSEYEVA, G.Ye., kand. tekhn. nauk, dots.; MELESHKINA, L.P., dots., kand. tekhn. nauk; BALUYEV, V.K., inzh.; BAMDAS, A.M., prof., doktor tekhn. nauk; VENIKOV, V.A., prof., doktor tekhn. nauk; YEZHKOVA, V.V., kand. tekhn. nauk; ANISIMOVA, N.D., dots., kand. tekhn. nauk; GANTMAN, S.A., kand. khim. nauk; GLAZUNOV, A.A., dots., kand. tekhn. nauk; GOGUA, L.K., inzh.; GREBENNICHENKO, V.T., inzh.; GRUDINSKIY, P.G., prof.; GORFINKEL', Ya.M., inzh.; ZVEZDIN, A.L., inzh.; KAZANOVICH, G.Ya., inzh.; KNYAZEVSIIY, B.A., dots., kand. tekhn. nauk; KOSAREV, G.V., dots., kand. tekhn. nauk; MESSERMAN, S.M., kand. tekhn. nauk, dots.; KOKHAN, N.D., inzh.; KUVAYEVA, A.P., dots., kand. tekhn. nauk; SOKOLOV, M.M., dots., kand. tekhn. nauk; LASHKOV, F.P., dots., kand. tekhn. nauk; LAZIN, A.I., inzh.; YUDIN, F.I., inzh.; LIVSHITS, A.L., kand. tekhn. nauk; METEL'TSIN, P.G., inzh.; NEKRASOVA, N.M., dots., kand. tekhn. nauk; OL'SHANSKIY, N.A., dots., kand. tekhn. nauk; POLEVAYA, I.V., dots., kand. tekhn. nauk; POLEVOY, V.A., dots., kand. tekhn. nauk [deceased]; RAZEVIK, D.V., prof., doktor tekhn. nauk; RAKOVICH, I.I., inzh.; SOLDATKINA, L.A., dots., kand. tekhn. nauk; TREMBACH, V.V., dots., kand. tekhn. nauk; FEDOROV, A.A., prof., kand. tekhn. nauk; FINGER, L.M., inzh.; CHILIKIN, M.G., prof., doktor tekhn. nauk, glav. red.; ANTIK, I.V., inzh., red. GOLOVAN, A.T., prof., red.; PETROV, G.N., prof., red.; FEDOSEYEV, A.M., prof., red.

(Continued on next card)

ALEKSEYEVA, G.Ye.--- (continued). Card 2.

[Electrical engineering manual] Elektrotekhnicheskii
spravochnik. Pod obshchei red. A.T. Golovana i dr. Moskva,
Energia. Vol.2. 1964. 758 p. (MIRA 17:12)

1. ~~Moscow~~. Energeticheskii institut. 2. Moskovskiy energo-
ticheskii institut (for Golovan, Grudinskiy, Petrov,
Fedoseyev, Chilikin, Venikov). 3. Chlen-korrespondent AN
SSR (for Petrov).

LAZIN, Aleksandr Iosifovich; ATABEKOV, V.B., red.; BORUNOV, N.I.,
tekhn. red.

[Shorting devices and isolators] Korotkozamykateli i otde-
liteli. Moskva, Gosenergoizdat, 1963. 38 p. (Biblioteka
elektromontera, no.105) (MIRA 17:3)

LAZINSKI, Janusz, mgr inż.

Influence of the deformability of frames on the stress distribution in cylindrical shell structures. Inst lotn prace no.18:
3-10 '63.

1. Opiniował prof. dr inż. Zbigniew Brzoska.

GAYDAY, Stepan Grigor'yevich; LAZINTSEV, Dmitriy Nikiforovich;
VASKEVICH, D.N., spets. red.; KUZNETSOVA, N.I., red.;
KOROBOVA, N.D., tekhn. red.

[Safety measures in the repair and assembly of equipment in
the chemical industries] Tekhnika bezopasnosti pri remonte i
montazhe oborudovaniia v khimicheskoi promyshlennosti. Mo-
skva, Profizdat, 1962. 127 p. (MIRA 15:5)
(Chemical engineering--Safety measures)

LAZINTSEV, D.N.; VEKSER, A.A., red.

[Safety engineering in laying and repairing pipes in chemical plants] Tekhnika bezopasnosti pri montazhe i remonte truboprovodov v khimicheskikh proizvodstvakh. Moskva, Izd-vo "Khimiia," 1964. 64 p. (MIRA 17:7)

LAZISHVILI, I. A.

Dissertation: "Technological and Biochemical Characteristics of the Production of 'Lao-Cha'." Cand Tech Sci, Georgian Agricultural Inst, Tbilisi, 1953. (Referativnyy Zhurnal--Khimiya, Moscow, No 4, Feb 54)

SC: SUM 243, 19 Oct 1954

LAZISHVILI, L. ^{A.} kand.tekhn.nauk

Processing lao tea. Trudy VNIICHP no.1:98-104 '58.
(MIRA 12:5)
(Tea)

LAZISHVILI, L.A.

Intensified technological processes in the manufacture of green pressed tea. Biokhim. chain. proizvod. no.9:167-176 '64. (MIRA 16:4)

1. Nauchno-issledovatel'skiy institut chaynoy promyshlennosti, Anaseuli.
(Tea)

ZHUKOVSKIY, A.V., professor; PRAKHOV, N.N.; PRIKHOD'KO, N.P.; LAZITSKAYA, L.N.

Effect of organomineral mixtures on potatoes. Agrobiologia no.3:107-108
My-Je '56. (MLRA 9:9)

(Potatoes) (Fertilizers and manures)

S/022/61/014/006/003/004
D299/D301

AUTHORS: Laziyev, E. M. and Tumanyan, V. A.

TITLE: On a method of measuring the velocity of charged particles

PERIODICAL: Akademiya nauk Armyanskoy SSR. Izvestiya. v. 14, no.6, 1961, 111-116

TEXT: The method is based on the relativistic nature of the interaction between traveling particle and electromagnetic field. It is proposed observing the relativistic change in the distance between the points where the particles and the wave peaks meet, by means of the radiation called forth at these points by accelerated ionization-electrons. In earlier works, the particle velocity was measured by standing electromagnetic waves, using the formula

$$l = \frac{1}{2} \lambda \beta \quad (1)$$

Card 1/5

On a method of measuring ...

S/022/61/014/006/003/004
D299/D301

where l denotes the distance between neighboring points of meeting between traveling particle and wave peak, λ - the wavelength in the resonator, β - ratio of particle to light velocity. Another (earlier) method involved the use of traveling electromagnetic waves, whose plane velocity may either equal the velocity of light or not. In the first case ($v_{ph} = c$), one obtains

$$l = \frac{\lambda}{2} \beta (1 + \beta) \left(\frac{E}{m_0 c^2} \right)^2 \quad (4)$$

where E is the particle energy and m_0 the rest mass. The method of traveling waves permits measurement of higher velocities than those allowed by formula (1). In addition, $v_{ph} < c$ yields greater precision of measurement than follows from formula (1). However, in the region of higher energies, the length of the apparatus ought to

Card 2/5

S/022/61/014/006/003/004
D299/D301

On a method of measuring ...

increase with the square of (E/m_0c^2) . This limits the scope of the method, as the apparatus would become too unwieldy. These difficulties can be overcome by setting up a system of resonators along a straight line, the resonators being excited with a phase shift $\phi(1)$. Assume the particle meets the wave peak in the first resonator. The condition for the subsequent meeting in one of the other resonators which is at a distance l from the first, is

$$\phi(1) + l \frac{2\pi}{v \cos \alpha} = m\pi \quad (5)$$

where m is set equal to 1. With $m = 2, 3, \dots$, one obtains the other conditions. In the following, one always sets $m = 1$, as it is convenient to have minimum size of apparatus. Formula (5) describes the most general case, the formulas (1) and (4) being special cases of it. The system of resonators offers wide possibilities of velocity measurement. By appropriate choice of α , any dependence of l on β , required by the experiment, can be obtained. Two such re-

Card 3/5

S/022/61/014/006/003/004
D299/D301

On a method of measuring ...

relationships are considered, yielding

$$a) \quad \varphi(l) = \pi \left[1 - \frac{2l}{\lambda} \frac{1}{\sqrt{1 - \left(\frac{\lambda}{nl}\right)^2}} \right]$$

$$b) \quad \varphi(l) = \pi \left[1 - \frac{2l}{\lambda} \frac{\left(\frac{nl}{\lambda} + \varepsilon\right)}{\sqrt{\left(\frac{nl}{\lambda} + \varepsilon\right)^2 - 1}} \right] \quad (7)$$

n and ε are positive numbers, chosen from the conditions of the experiment. Fairly high energies can be measured, without a large increase in apparatus size; l depends linearly on $E/m_0 c^2$, which makes formulas (7) more convenient than (4). Besides, the size of the

Card 4/5

On a method of measuring ...

S/022/61/014/006/003/004
D299/D301

apparatus can be further reduced by increasing n . Further, experimental conditions are considered which would involve an arbitrarily small angle of incidence α of the particles. Such conditions can be realized by means of an apparatus consisting of 2 completely identical systems of resonators or waveguides, whose axes are at a certain fixed angle θ . There are 2 figures and 2 references: 1 Soviet-bloc and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: D. Gabor, B. Hampton, A Wilson cloud chamber with time-marking of particle tracks. Nature, 180, 746, 1957.

ASSOCIATION: Institut fiziki AN Armyanskoy SSR (Institute of Physics, AS ArmSSR)

SUBMITTED: June 27, 1961

Card 5/5

44195

S/109/62/007/012/014/021
D266/D308

AUTHORS: Laziyev, E. M. and Gazazyan, E. D.

TITLE: Cylindrical cavity filled with dielectric

PERIODICAL: Radiotekhnika i elektronika, v. 7, no. 12, 1962,
2086-2088

TEXT: The purpose of the paper is to determine the resonant frequency of a cavity resonator partially filled with dielectric. The exact equation from which the wave number can be determined is

$$F(k) = \frac{\epsilon_0 \sqrt{\epsilon} J_0(kr)}{\epsilon J_1(\sqrt{\epsilon} kr)} - \frac{J_0(kr)N_0(kR_0) - J_0(kR_0)N_0(kr)}{J_1(kr)N_0(kR_0) - J_0(kR_0)N_1(kr)} = 0 \quad (1)$$

where ϵ - dielectric constant, r - radius of the dielectric filling,
 R_0 - radius of the cavity, J_n , N_n - Bessel functions of the first
Card 3

S/109/62/007/012/014/021
D266/0375

Cylindrical cavity filled ...

and second $k_1, \lambda = \omega/c$, c - velocity of light, ω - resonant frequency. The solution is attempted using the principle that a small change in the radius of the dielectric filling can only slightly affect the resonant frequency. The value of the wave number after the i -th approximation is

$$k_i = k_{i-1} + \Delta k_i \quad (2)$$

where k_{i-1} - known solution of (1) corresponding to the radius r_{i-1} , Δk_i - small increment in k satisfying the inequality $\Delta k_i/k_{i-1} \ll 1$. Expanding $F(k)$ in a Taylor series at the point k_{i-1} and retaining only the linear terms a long analytical formula is obtained for Δk_i . An alternative approach is based on the fact that the dielectric filling changes only the equivalent capacitance of the cavity. The increase in capacity is

Card 2/3

9.3130

36028
S/022/62/015/002/009/009
D218/D302

AUTHORS: Gazazyan, E.D., and Laziyev, E.M.

TITLE: Two-frequency bunching of electron beams

PERIODICAL: Akademiya nauk Armyanskoy SSR. Izvestiya. Seriya fizi-
ko-matematicheskikh nauk, v. 15, no. 2, 1962, 173-179

TEXT: The authors discuss the characteristics of a radio-frequency buncher consisting of two resonators operating at frequencies ω_1 and $k\omega_1$ respectively. A harmonic analysis is made of the output current of the buncher and it is shown that the phase width of a bunch leaving this system is of the form

$$\Phi = \omega_1 t_1 - A_{13} \sin \omega_1 t_1 - \frac{1}{k} A_{23} \sin k(\omega_1 t_1 + \varphi_{12} - A_{12} \sin \omega_1 t_1). \quad (2.5)$$

The output beam contains very high harmonics (~ 800) of the fundamental frequency ω_1 . In a sample calculation it was found that 48 % of all the particles were grouped within $2\Phi = 0.022$ radian. The
Card 1/2

Two-frequency bunching of electron beams S/022/62/015/002/009/009
D218/D302

formulas derived in the present paper can be used in a full design calculation of this type of buncher. There are 3 figures and 2 non-Soviet-bloc references.

ASSOCIATION: Fizicheskiy institut AN Armyanskoy SSR (Physics Institute of the AS Armenian SSR)

SUBMITTED: November 21, 1961

Card 2/2

L 18046-63

ACCESSION NR: AP3000086

S/0022/63/016/002/0079/0085

AUTHORS: Gazazyan, E. D.; Laziyev, E. M.

45

TITLE: Cherenkov radiation in wave-guide

SOURCE: AN ArmSSR.Izv. Seriya fiziko-matem. nauk, v. 16, no. 2,1963,79-85

TOPIC TAGS: point charge, fine charge, line spectrum, radiation

ABSTRACT: The cherenkov radiation intensity generated by a charge moving with velocity v along the axis of a wave-guide filled with a dielectric ϵ is considered. Expressions are obtained for three such charges: a point charge of magnitude e (where e is the electronic charge); a line charge of length a and charge magnitude q per unit length; and a consecutive motion of several charged lines separated by a distance d between their centers. For the point charge the radiation frequency produces a line spectrum. Equation (1)

$$\omega_n = \frac{c}{\lambda} \sqrt{\epsilon - 1}$$

indicates that the frequency is proportional to the characteristic value λ of the characteristic wave function Ψ . It is shown that the moving line charge

Card 1/2

L 18046-63

ACCESSION NR: AP3000086

radiates with equivalent point charge magnitude $qa=e$. An interference pattern is obtained for the case of the consecutively moving line charges. "The author thanks M. L. Ter-Mikayelyan and V. M. Arutyunyan for their interest in this work." Orig. art. has: 44 equations.

ASSOCIATION: Fizicheskii in-t GKAE (Institute of Physics)

SUBMITTED: 30Oct62

DATE ACQ: 12Jun63

ENCL: 00

SUB CODE: PH

NO REF SOV: 005

OTHER: 000

Card 2/2

GAZAZYAN, E.D.; LAZIYEV, E.M.; POGOSYAN, E.S.

Determining the natural frequency of a resonator with an arbitrary dielectric filling. Izv. AN Arm. SSR. Ser. fiz.-mat. nauk 16 no.4:103-105 '63. (MIRA 16:8)

1. Fizicheskiy institut Gosudarstvennogo komiteta po oспol'zovaniyu atomnoy energii SSSR.

BR

8/0022/64/017/002/0135/0138

ACCESSION NR: AP4038584

AUTHOR: Laziyev, E. M.

TITLE: Propagation of electromagnetic waves in a medium with periodically varying permeability and permittivity

SOURCE: AN ArmSSR. Izv. Seriya fiziko-matematicheskikh nauk, v. 17, no. 2, 1964, 135-138

TOPIC TAGS: electromagnetic wave propagation, permeability, permittivity, Maxwell equation, separation of variables

ABSTRACT: Under the assumption of periodically changing magnetic and electric fields the author studies propagation of electromagnetic waves in a medium whose dielectric and magnetic permeability vary in the direction of the z axis and remain unchanged in the xy plane. He considers the case of polarization when the vector E lies in the plane of propagation of the wave. He uses separation of variables and the small parameter method. In certain cases, in view of the factor $e^{-\alpha_0 x}$, there is an exponentially damping wave (the medium has stripes of non-pas-

Card 1/2

GAZAZYAN, E.D.; LAZIYEV, E.M.

Point charge radiation in a waveguide with laminated dielectric filling. Radiotekh. i elektron. 10 no.4:676-680 Ap '65. (MIRA 18:5)

POLAND/Cosmochemistry. Geochemistry. Hydrochemistry.

D

Abs Jour: Ref Zhur-Khim., No 23, 1958, 77051.

Author : Lazkiewicz, Antoni.

Inst :

Title : Sulfur and Celestine at Tarnobrzeg and Szydłowo.

Orig Pub: Arch. mineralg., 1957, 20, No 1-2, 95-120.

Abstract: Native sulfur, celestine and calcite from boreholes in the region South-East of Kelce-Sandomir mountain ridge are described. The mother rock is gypsum of Upper Tortonian age, which passes into limestone in some places. Native sulfur accompanied by calcite, celestine and, sometimes, baryte was formed by the process of chemical reduction of gypsum under the action of bacteria and organic substances. The absence of aragonite is considered

Card : 1/2

LAZ'KO, A.D., inzh.

Waterproofing enclosing structures without roll materials.

Prom.stroi. 41 no.3:32-34 Mr '64.

(MIRA 17:3)

1. Donpromstroyeniiprojekt.

LECHIN, M.I., inzh.; LAZ'KO, A.D., inzh.; ZADOROZHNIY, A.Ye., inzh.

Donets Basin mine builders are introducing nonrolled waterproofing.
Shakht. stroi. 8 no.8:16-17 Ag '64. (IPA 17:9)

1. Artemovskiy trest shakhtnogo stroitel'stva (for Lechin, Zadorozhnyy).
2. DonpromstroyIIIproyekt (for Laz'ko).

Laz'ko, N. I.

AID P - 1188

Subject : USSR/Electricity

Card 1/1 Pub. 29 - 10/27

Author : Laz'ko, N. I., Eng.

Title : Improvement of performance of the driving gear GP-125

Periodical : Energetik, 12, 13-14, D 1954

Abstract : The author describes a remote control driving gear for switchgear of Soviet production. The type described has some deficiencies, a faulty compression due to low temperatures and an over-rapid wearing out of leather in packings. Improvements introduced in one of the regional networks gave satisfactory results. Two drawings.

Institution : None

Submitted : No date

BORISOV, I., prepodavatel'; MORDVINTSEV, S. (g.Krasnyy Sulin, Rostovskaya obl.); MOSKVICHEV, P. (g.Ordzhonikidze); KHYAZEY, Yu., shofer 1 klassa (g.Krasnoyarsk); SOLOVEY, A., shofer 1 klassa (g.Krasnoufinsk); LAZ'KO, K., avtomekhanik (g.Kalinin); SUKHOV, I., shofer; DAVYDOV, G. (Khersonskaya obl.)

For unified regulations for awarding drivers' licenses. Avt.-transp. 39 no.9:48-49 S '61. (MIRA 14:10)

1. Voronezhskiy uchebnyy kombinat (for Borisov). 2. Miasskoye avtobusnoye khozyaystvo (for Sukhov).
(Automobile drivers' licenses)

1.0001-67 PWT(m)/PWP(t)/ETI/PWP(k) IJP(c) J0/401
ACC NRI AT6026552

SOURCE CODE: UR/2776/66/000/046/0086/0072

AUTHORS: Laz'ko, V. G.; Lobodov, D. V.; Ovsyannikov, B. M.

ORG: none

TITLE: Influence of thermal treatment and preliminary deformation on the crystallization process in thin ribbons of steel 1Kh18N10T

SOURCE: Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chornoy metallurgii. Sbornik trudov, no. 46, 1966. Spetsial'nyye stali i splavy (Special steels and alloys), 86-92

TOPIC TAGS: steel, alloy steel, chromium steel, nickel steel, metal test / 1Kh18N10T steel

ABSTRACT: The crystallization process in thin 0.1-mm ribbons of steel 1Kh18N10T was studied as a function of the thermal treatment and preliminary deformation of the ribbon. The study supplements the results of I. L. Rogol'berg and Ye. S. Shpichinetskiy (Diagrammy rekristallizatsii metallov i splavov. Metallurgizdat, 1950). The microstructure and grain size of the steel ribbon were determined as a function of the annealing temperature and degree of deformation. The experimental results are presented graphically (see Fig. 1). It was found that at 1200C the critical deformation of the ribbon was 10-25%. At all temperatures studied, a

Card 1/2

L. 00001-67 INT(m)/RMP(t)/ETI/RMP(k) 131(c) 30/487
 ACC NR: AT6026552 SOURCE CODE: UR/2716/66/000/046/0036/0092

AUTHORS: Laz'ko, V. G.; Lobodov, D. V.; Ovsyannikov, B. M.

ORG: none

TITLE: Influence of thermal treatment and preliminary deformation on the crystallization process in thin ribbons of steel 1Kh18N10T

SOURCE: Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii. Sbornik trudov, no. 46, 1966. Spetsial'nyye stali i splavy (Special steels and alloys), 86-92

TOPIC TAGS: steel, alloy steel, chromium steel, nickel steel, metal test / 1Kh18N10T steel

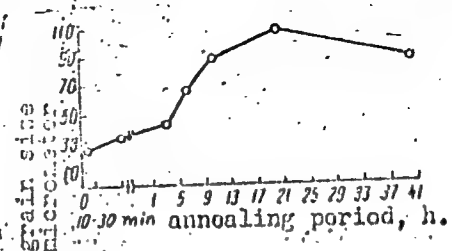
ABSTRACT: The crystallization process in thin 0.1-mm ribbons of steel 1Kh18N10T was studied as a function of the thermal treatment and preliminary deformation of the ribbon. The study supplements the results of I. L. Rogol'berg and Ye. S. Shpichinetskiy (Diagrammy rekristallizatsii metallov i splavov. Metallurgizdat, 1950). The microstructure and grain size of the steel ribbon were determined as a function of the annealing temperature and degree of deformation. The experimental results are presented graphically (see Fig. 1). It was found that at 1200C the critical deformation of the ribbon was 10-25%. At all temperatures studied, a

Card 1/2

L 09951-67

ACC NR: AT6026552

Fig. 1. Dependence of the grain size after annealing (1250C) on the annealing period (deformation 90--93%).



second critical deformation zone was found to exist for a degree of compression of 90--93%. The heating medium (water, vacuum) has no effect on the grain size of the steel. Orig. art. has: 1 table and 6 graphs.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 002/ OTH REF: 001

stainless steel 1%

IAZKO, E. M.

PA 4T105

USSR/Geology

1945

"The Relations between the Baikal and the Sayan Strike
in the Archean of East Siberia," E. M. Lazko, 3 pp

"CR Acad Sci" Vol XLIX, No 6

Conclusions drawn from extensive geological explorations of the Aldan plate made in recent years, and analysis of its tectonics

4T105

KOZERENKO, V. N. and LAZIKO, Ye. M.

"The Question of the Presence of Alpine Intrusions in Priargunia
(Eastern Zabaykal)," Dok. AN, 58 No, 9, 1947

LAZ'KO, YE. M.
25417

Geologiya Pbezokvartsevgo Mestorozhdeniya Kholodnoe. Sov. Geologiya, No. 32,
1948, s 36-42

SO: LETOPIS NO. 30, 1948

PA-67T48

USSR/Geology
Stratification
Tectonics

Mar/Apr 1948

"Geological Structure of the Western Part of the
Alden Platform," Ye.M. Laz'ko, 18 pp

"Iz Ak Nauk SSSR, Ser Geolog" No 2

Describes the stratigraphy, tectonics, and volcanic
action of the western part of the Alden platform.
Shows the close relation of the crystalline structures
of this region to the various manifestations of the
tectonic and magmatic cycles of the Proterozoic epoch.

67T48

LAZ'KO, E.M.

Diabase dikes from the Aldan shield E. M. Laz'ko.
Doklady Akad. Nauk S.S.S.R. 60, 97-100 (1948).—A detailed discussion of the geol. age relations of younger diabase-gabbro dikes in the area of the rivers Aldan, Unga, and Amelichi. The chem. analysis shows a great similarity with the Kunga diabases from Skåna, Sweden, and Tasmania. Some varieties of the rather uniform rocks are quartz-bearing. W. Eitel

LAZ'KO, YE. M

1981₄ LAZ'KO, YE. M.

O Vozraste drevnikh svit Priar gun'ya (Vostoch Noye Zabaykag'ye) Izvestiya Akad Nauk SSSR, Seriya geol., 1949, No. 3, s. 97-99.

SO: LETOPIS ZHURNAL STATEY, Vol. 27, Moskva, 1949.

LAZ'KO, YE. M.

35880

Zhidkiye vkluycheniya v geologicheskoy termometrii. (po povodu raboty
ye. ingersona v Zhurn. <<the American Mineralogist>>, 1947, no 7-8)
mineral. sbornik (L'vov), no 3, 1949, c. 221-26---bibliogr: 8 nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 39, Moskva, 1949

LAZ'KO, YE. M.

PA 39/49T53

USSR/Geology
Petrology
Stratification

Mar 49

"Characteristics of Cimmerian Intrusions in
the Southeastern Section of Southern Transbaikal,"
V. N. Kozerenko, Ye. M. Laz'ko, 4 pp

"Dok Ak Nauk SSSR" Vol LXV, No 3

Discusses rock formations of 'Priargunskiy
zone,' which is characterized by limited develop-
ment of relatively narrow and weakly dislocated
Jurassic deposits and presence of small Cimmerian
intrusions. Submitted by Acad D. S. Belyankin,
1 Feb 49.

39/49T53

CA LAZIKO, E. M.

Liquid inclusions in minerals, and geologic pressure determination. E. M. Laziko. *Zapiski Vsesoyuz. Mineral. Obshchestva* (Moscow) 78, 250-254 (1979).
Analogous to Vinogradskii's studies on liquid inclusions as "geothermometers" (*Zapiski Vsesoyuz. Mineral. Obshchestva* 77, No. 4, 1978), and Finkovskii (C.A. 40, 10512), the pressure-temp. curves for the density of CO_2 are applied for the derivation of curves which indicate the pressures varying with different relative vols. V/V_0 of the liquid part in it. Concerning the isothermal compressibility of pure CO_2 inclusions, and the much more complicated problems of the H_2O inclusions in minerals, additionally those with mixed liquids, L. discusses the work of Langer son (C.A. 42, 634).

IAZ'KO, Ye.M.

Role of pneumatolysis in mineral formation. Min.sbor. no.5:
(MLBA 9:12)
83-97 '51.

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Mineralogical chemistry)

LAZARENKO, Ye.K.; LAZ'KO, Ye.M.

"Research in mineral forming solutions; temperatures and aggregate state" by N.P.Ermakov. Reviewed by E.K.Lazarenko, E.M. Laz'ko. Min.sbor. no.5:359-368 '51. (MLRA 9:12)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Mineralogical chemistry) (Ermakov, N.P.)

LAZ'KO, Ye.M.

[Geological indications and preconditions in prospecting for useful minerals] Poiskovye priznaki i geologicheskie predpozylki poiskov poleznykh iskapaemykh. L'vov, Gosud. univ., 1953. 46 p. 23 cm.
(MLRA 10:5)

(Prospecting)

LAZ'KO, YE. M.

"Geological Structure and Geological History of the Western Part of the Aldan Shield in the Light of New Data," Uch. zap. L'vovsk, un-ta, ser. geol., No 6, 42-66, 1953

The rocks of the western part of the Aldan shield (basin of the upper reaches of the Aldan River) are divided into the following two structural stages: (1) the lower, a pre-Cambrian, representing widely distributed archaic formations and limitedly developed proterozoic; and (2) the upper, representing deposits of the Cambrian and Jurassic, encountered only in the periphery of the described region.

RZhGeol, No 1, 1955

LAZ'KO, YE. M.; REZVOY, D. P.; VIKTOR ARSEN'YEVICH NIKOLAYEV; YERMAKOV, N. P.;
KOZERENKO, V. N.; LAZARENKO, YE. K.

"On the Occasion of His 60th Birthday and 35th Year of Scientific Activity,"
Minerlog. sb. L'vovsk. geol. o-va, No 7, 330-332, 1953

V. A. Nikoleyev, a corresponding member of the Academy of Sciences USSR, is one of the greatest specialists in the field of stratigraphy, vulcanism, and tectonics of Central Asia. He established the sharp tectonic boundary between the northern and southern zones of the T'ien-Shan Mountains, the so-called "most important structural line of the T'ien-Shan," or "line of Nikolayev." In recent years, Nikolayev has been occupied with working out the general problems of physicochemical petrology and the problems of the application of thermodynamics to the processes of magmatic crystallization and metamorphism. Especially important are his theoretical investigations into the field of systems with volatile components of the rock-forming silicate-water type. Study of the ternary systems gives an understanding of the processes governing the formation of hydrothermal and pneumatolite solutions.

RZhGeol, No 1, 1955

LAZ'KO, Ye.M.

New data on the geological structure and history of the western
Aldan shield. Nauk.zap.L'viv.un. 23:42-66 '53. (MIRA 10:3)
(Aldan Plateau--Geology, Stratigraphic)

LAZKO - E.M.

//Characteristics of the Proterozoic deposits in the western part of the Aldan Shield. B. M. Lazko. *Doklady Akad. Nauk S.S.S.R.*, 89, 941-3 (1953). The metamorphic formations by the Chuga and Varog rivers in the western part of the Aldan shield are studied. The formations consist of tuffaceous and effusive rocks at various stages of metamorphism and contain sericite-chlorite, biotite-feldspathic, as well as granat-amphibolitic shales, biotite gravels, pillowite shales, and other rocks. In addition, feldspathic-quartz shales and calcareous sands or sandy limestone and various

conglomerates are also found in these metamorphic formations. These laminar deposits are considered to be of the Proterozoic era for the following reasons: (1) the Archeozoic fold of the Aldan shield has a northeastern strike, whereas the rocks of the metamorphic deposits at the western part of the shield have all a meridional strike; (2) the composition of the metamorphic formation shows a sedimentary and volcanic origin and does not correspond to the composition of the Aldan shield nor the other regions in southern Siberia; (3) the rocks in the metamorphic formations do not exhibit the characteristic granitization or migmatite formation of the basement rocks; and finally (4) the mineralogic combination of the rocks in the metamorphic deposits is analogous to those intrinsic with Proterozoic formations found at other parts of Southern Siberia.

Paul Y. Feng

- [illegible]

1. LAVRENKO, Ye. I.; LAZ'KO, Ye.M.
2. USSR (600)
4. Granodiorite - Aldan River
7. Rocks from the granodiorite series from the upper Aldan river, Ye.I. Lavrenko, Ye.M. Laz'ko, Dokl. AN SSSR 89 no. 6, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953. Unclassified.

LAZ'KO, Ye.M.

New data on Proterozoic deposits in the western Aldan crystalline
massif. Nauk.zap.L'viv.un. 31:97-115 '54 [i.e. '55]. (MIRA 10:3)
(Aldan Plateau--Geology, Stratigraphic)

LAZ KO, E M

USSR

V Garnets from Archean and Proterozoic sediments of the Aldaa shield. E. I. Lavrenko and E. M. Laz'ko (I. Franko State Univ., Lvov): *Doklady Akad. Nauk S.S.S.R.* 99, 613-16 (1954).—The garnets of the Archean crystalline schists have n_g varying between 1.781 and 1.802; the corresponding n_g for the garnets of the Proterozoic schists are 1.802 to 1.817. Four complete chem. analyses of such garnets are given. The first is for garnet from an Archean porphyroblastic biotite-cordierite-plagioclases (with $Ab_{44}An_{56}$), and the compn. 61.6% Al; 31.6% Py; 1.8% Sp; 4.3% An; 0.7% Cr; $n_g = 1.781$ to 1.790. The second porphyroblastic garnet is from an Archean plagioclases (with $Ab_{44}An_{56}$) and corresponds to 68.8% Al; 27.3% Py; 2.1% Sp; 1.8% An; $n_g = 1.795$ to 1.802. The third garnet is from a biotite-garnet-amphibole schist, with much sphene; it contains 72.1% Al; 4.6% Py; 7.8% Sp; 5.0% An; 11.1% Cr; $n_g = 1.790$ to 1.796. The fourth garnet is from a mica schist (with $Ab_{44}An_{56}$), and has the compn. 67.2% Al; 4.0% Py; 3.3% Sp; 5.5% An; $n_g = 1.807$ to 1.817. Characteristic for the garnets of the Archean rocks the relatively low concn. in sperulite, nodulite, and grossularite (sum about 8.0% in mass.), while those in the Proterozoic schists show these molts. much higher (sum up to 24%), and especially pyrope much lower. The particular enrichment in MnO in the analyses of the Proterozoic series rocks is combined with this particularity of the garnets. The Archean rocks have been formed under geol. conditions of great depths in the earth's crust, the Proterozoic metamorphic rocks under moderate depth conditions. The greater role of MnO in the latter series is of great geochem. importance.

W. Bittel

KOZERENKO, V.N.; LAZ'KO, Ye.M.

Some problems on the geology of the Argun' region. Nauk.zap.L'viv.
un. 35:176-186 '55.

(MLBA 9:8)

(Argun' Valley--Geology)

LAZ'KO, YEVGENIY MIKHAYLOVICH

339.1/5
622.2
.11

LAZ'KO, YEVGENIY MIKHAYLOVICH

Geologicheskoye stroeniye zapadnoy chasti Aldanskogo
dristallicheskogo massiva (Geological structure of the western
part of the Aldan crystal-bearing mountain range) L'vov, izd-vo
L'vov Universiteta, 1956.

195, (3) p. illus., maps, tables.

At head of title: Vsesoyuznyy Nauchno-Issledovatel'skiy
Institut P'yezoopticheskogo Mineral'nogo Syr'ya.

At head of title: L'vovskiy Gosudarstvennyy Universitet.

"Literatura": P. 194 - (196)

MB

2424-10.01.
DZEVANOVSKIY, Yu.K.; LAZ'KO, Ye.M.

Stratigraphy of the Archean in the Aldan shield. Geol.sbor.[Lvov]
no.2/3:80-94 '56. (MLRA 10:3)

1. Leningradskiy gornyy institut (for Dzeyanovskiy) 2. L'vovskiy
gosuniversitet imeni Ivana Franko (for Laz'ko).
(Aldan Plateau--Geology, Stratigraphic)

L'AZ'KO L'AZ'KO
KOZERENKO, V.N.; LAZ'KO, Ya.M.

Geological conditions for the formation of granitoids. Geol.sbor.
[Lvov] no.2/3:114-121 '56. (MIRA 10:3)

1. L'vovskiy gosuniversitet imeni Ivana Franko.
(Rocks, Igneous)

LAZ'KO, Ye.M.

Comparative characteristics of crystal quartz veins and Alpine
type veins. Min.sbor. no.10:94-104 '56. (MLRA 9:12)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Quartz) (Geochemistry)

LAZ'KO, YE.M.

Some observations on granites of the Aldan shield. Izv. AN SSSR,
Ser.biol.21 no.7:95-97 J1 '56. (MIRA 9:10)

1. Gosudarstvennyy universitet imeni Ivana Franko, gorod L'vov.
(Aldan Plateau--Granite)

LAZ'KO, Ye.M.

Crystal-bearing quartz veins. Dokl. AN SSSR 108 no.6:1157-1159 Je '56.
(MIRA 9:10)

1. L'vovskiy gosudarstvennyy universitet imeni Ivana Franko. Predstav-
lene akademikom A.G. Betekhtinyu.
(Quartz)

LHCKO, YEVGENIY MIKHAYLOVICH

LAZ'KO, Yevgeniy Mikhaylovich; YERMAKOV, N.P., prof., otvetstvennyy red.;
GAZER, S.L., red.; SARANYUK, T.V., tekhn.red.

[Crystalline quartz veins and their genesis, based on a study of the
Aldan rock crystal deposits] Khrustalenyne kvartsevye shily i ikh
genesis na primere izucheniia Aldanskikh mestorozhdenii gornogo
khrustalia. [L'vov] Izd-vo L'vovskogo univ., 1957. 202 p. (MIRA 11:4)
(Rocks, Crystalline and metamorphic)

LAZ'KO, Ye.M.

Characteristics of quartz-forming solutions. Trudy VNIIP 1 no.2:
31-40 '57. (MIRA 12:3)

(Quartz)

LAZ'KO, Ye.M.

Relationship between the upper (later) pre-Cambrian on the one
hand and the Proterozoic and Paleozoic on the other. Geol. sbor.
[Lvov] no.5/6:486-500 '58. (MIRA 12:10)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Geology, Stratigraphic)

KOZERENKO, V.N.; LAZ'KO, Ye.M.; REZVOY, D.P.

Vladimir Mikhailovich Kreiter; on his 60th birthday. Geol. sbor.
[Lvov] no.5/6:595-597 '58. (MIRA 12:10)
(Kreiter, Vladimir Mikhailovich, 1897-)

LAZ'KO, Ye.M.

Genetic significance of some types of hard mineral inclusions
in quartz. Min.sbor. no.12:106-115 '58. (MIRA 13:2)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Quartz)

LAZ'KO, Ye.M.

Genetic classification of crystal deposits. Zap. Vses. min. ob-va
87 no.1:93-95 '58. (MIRA 11:6)
(Rocks, Crystalline and metamorphic)

REZVOY, Dmitriy Petrovich; LAZ'KO, Ye.M., prof., nauchnyy red.; GAZER,
S.L., red.; SARANYUK, T.V., tekhred.

[Tectonic structure of the eastern part of the Turkestan-Alay
mountain system] Tektonika vostochnoi chasti Turkestan-
Alaiskoj gornoj sistemy. L'vov, Izd-vo L'vovskogo univ., 1959.
369 p. (Voprosy geologii iuzhnogo Tian'-Shania, vol.1)
(MIRA 13:2)

(Tien Shan--Geology, Structural)

LAZ'KO, Ye.M.

Origin of crystal-bearing quartz veins. Min.sbor. no.14:
86-104 '60. (MIRA 15:2)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Quartz crystals)

LAZ'KO, Ye.M.

Connection between crystalliferous quartz veins and intrusives.
Min. sbor. no.15:138-148 '61. (MIRA 15:6)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Quartz)
(Rocks, Igneous)

LAZ'KO, Ye.M.

Characteristics of the development of the earth's crust in the
Archean and Proterozoic. Izv.vys.ucheb.zav.; geol. i razv. 4 no.11:
3-12 N '61. (MIRA 15:2)

1. L'vovskiy gosudarstvennyy universitet imeni Iv.Franko.
(Earth--Surface)

GORZHEVSKIY, D.I.; LAZ'KO, Ye.M.

The Mongolo-Okhotsk deep break. Dokl.AN SSSR 137 no.5:1177-1180
Ap '61. (MIRA 14:4)

1. I'vovskiy gosudarstvennyy universitet im. Iv.Franko. Predstavleno
akademikom D.I.Shcherbakovym.
(Transbaikalia--Geology, Structural)

LAZ'KO, Ye.M.; REZVOY, D.P.

Centenary of the study of geosynclines and platforms. Geol.
sbor. [Lvov] no.7/8:507-521 '61. (MIRA 14:12)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Geology, Structural)

LAZ'KO, Ye.M.; KHAIN, V.Ye., prof., otv. red.; SARANYUK, T.V.,
tekhn. red.

[Fundamentals of the regional geology of the U.S.S.R.] Os-
novy regional'noi geologii SSSR. L'vov, Izd-vo L'vovskogo
univ. Vol.1.[European Russia and the Caucasus] Evropeiskaia
chast' i Kavkaz. 1962. 423 p. (MIRA 15:9)
(Geology)

LAZ'KO, Ye.M.; REZVOY, D.P.

Tectonic nature of the Carpathian cliff zone. Visnyk L'viv.un.
Ser.geol. no.1:60-65 '62. (MIRA 16:7)
(Carpathian Mountains—Geology, Structural)

LAZ'KO, Ye.M.

Some characteristics of the structure and geological history
of the eastern part of the Yablonovo-Stanovoy anticlinorium.
Trudy VSGI Ser.geol. no.5:231-239 '62. (MIRA 15:9)

1. L'vovskiy gosudarstvennyy universitet imeni Ivana Franko.
(Siberian Platform--Geology)

LAVRENKO, Ye.I.; LAZ'KO, Ye.M.

Quartzites of the Iengra series in the Aldan Shield. Trudy VSGI
Ser.geol. no.5:240-247 '62. (MIRA 15:9)

1. L'vovskiy gosudarstvennyy universitet imeni Ivana Franko.
(Aldan Plateau—Quartzite)

LAVRENKO, Ye.I.; LAZ'KO, Ye.M.

Chlorites from crystal-bearing quartz veins. Min. sbor. no.16:
171-180 '62. (MIRA 16:10)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Chlorites) (Quartz)

GUDKOV, A.S.; KIYEVLENKO, Ye.Ya.; KONDRASHEV, S.N.; YERMAKOV,
N.P., retsenzent; LAZ'KO, Ye.M., retsenzent; PETROV,
V.P., retsenzent; TATARINOV, P.M., retsenzent;
KHOTENK, M.M., retsenzent; MAKSIMOV, A.A., nauchn. red.;
FEDYUK, V.I., nauchn. red.

[Fundamentals of prospecting for piezo-optic mineral de-
posits] Osnovy poiskov i razvedki mestorozhdenii p'ezo-
opticheskikh mineralov; metodicheskoe rukovodstvo. Mo-
skva, Gosgeoltekhizdat, 1963. 217 p. (MIRA 17:6)

GORZHEVSKIY, D.I. [Horzhevs'kiy, D.I.]; LAZ'KO, Ye.M. [Laz'ko, IE.M.]

Concerning IE.K. Lazarenko's book [Course in mineralogy]. Part
3. Geol. zhur. 23 no.4:110-111'63 (MIRA 17:7)

1. L'vovskiy gosudarstvennyy universitet imeni I. Franko.

KREYTER, V.M.; KREYTER, D.S.; ARISTOV, V.V.; AZHGIREY, G.D.; REZVOY, D.P.;
KOZYRENKO, V.N.; LAZ'KO, Ye.M.; RUSETSKAYA, G.G.; GALKIN, B.I.;
YERMAKOV, N.P.; NEVSKIY, V.A.; VOZDVIZHENSKIY, B.I.; KULICHIKHIN,
N.I.; POPOV, I.N.

Nikolai Vasil'evich Baryshev, 1903-. Izv.vys.ucheb.zav.; geol. i
razv. 6 no.5:95-96 My '63. (MIRA 18:4)

LAZ'KO, Yevgeniy Mikhaylovich; KHAIN, V.Ye., prof., otv. red.

[Principles of the regional geology of the U.S.S.R.] Osnovy
regional'noi geologii SSSR. Moskva, Nedra. Vol.2. 1965.
550 p. (MIRA 18:4)

LAZ'KO, Ye.M.; LYAKHOV, Ye.V.; PLATONOV, A.Y.

Double role of the gaseous phase of metamorphic relations in
endogenetic mineral formation. D.M. of USSR Sci. 6:1394.
1996 0 '65.

(MIRA 18:10)

1. L'vovskiy gosudarstvennyy universitet. N. I. Franko. Submitted
April 28, 1965.

LAZ'KO, Ye.M., prof.; REZVOY, D.P., prof.

Deep faults as one of the bases of tectonic regionalization
and the study of tectonic processes. Geol.sbor. [Lvov]
no.9:3-9 '65. (MIRA 18:12)

DOLGOV, Yu.A.; YERMAKOV, N.P.; LAZ'KO, Ye.M.

Scientific and organizational problems of studying inclusions
of mineral forming solutions at the 22d session of the
International Geological Congress in New Delhi (in December
1964). Geol. i geofiz. no.10:149-150 '65.

(MIRA 18:12)

LAZ'KO, Ye. M.

Moscow

Academy of Sciences - Geologists Sep. 50

"New Problems of Genetic Mineralogy," Prof. D.P. Grigor'yev,
Priroda, No. 9, pp 22-30

Mentions the following persons as contributing greatly to the
development of the science in the USSR: G. G. Lemmleyn, Leningrad/
Moscow: I. I. Shafranovskiy, Leningrad; G. N. Vertushkov.

Card 1 of 2

IAZNA, J.

The Orlik water development. p. 265.

STAVBA. (Poverenictvo stavebnictva) Bratislava, Czechoslovakia, Vol. 6, No. 9, September 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11, November 1959.

Uncl.

LAZNA, J.

"Concreting and auxiliary operations at the building site of the Orlik hydraulic project."

INZENYRSKE STAVBY, Praha, Czechoslovakia, Vol. 7, No. 6, June 1969.

Monthly List of East European Accessions (EMAI), IC, Vol. 8, No. 9, September 1959.

Unclassified.

LAZNA, J. ; Suchy, Z.

Concreting and auxiliary operations at the building site of the Orlik hydraulic project. (Conclusion) p. 250.

INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha, Czechoslovakia.
Vol. 7, no. 7, July 1959

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 11, Nov. 1959
Uncl.

Lazne, T.

WASSERMAN, M.; LAZNE, F.

New method of treatment of cystitis. Cas. lek. cesk.

89 no.31:880-881 4 Aug. 1950.

(CLML 20:1)

KRIVOSHEYEV, V.N., inzh.; POLSTYANOV, V.A., inzh.; CHERNOV, G.I., inzh.
LAZNEVOY, V.S., inzh.

Adopting machines for calcining limestone in the sintering process.
Stal' 21 no. 4:293-296 Ap '61. (MIRA 14:4)

1. Makeyevskiy metallurgicheskiy zavod.
(Ore dressing) (Limestone)